

#### NAVY FIGHTER WEAPONS SCHOOL

NAVAL AIR STATION MIRAMAR SAN DIEGO, CALIFORNIA 92145

IN REPLY REFER TO:

NFWS/CCC:my 5000 Ser 087

FEB 2.7 1979

From: Commanding Officer, Navy Fighter Weapons School

To: Director of Naval History (OP-09B9)

Subj: Command History

Ref: (a) OPNAVINST 5750.12B

Encl: (1) Narrative Command History 1978

(2) Staff Officers Attached to NFWS 1978

(3) TOPGUN Graduates 1978(4) TOPSCOPE Graduates 1978

(5) Adversary Training Summary 1978

(6) Adversary Instructor Class Graduates 1978

(7) Air-to-Air Gunnery Detachment from 7 DEC to 17 DEC 78

(8) Mobile Training Team Statistics 1978

(9) CDR J. L. UNRUH, USN

1. In accordance with reference (a) enclosures (1) through (9) are fowarded for inclusion in the Navy's permanent archives.

L. K. MCCLAUNG

Copy to: COMNAVAIRPAC (Code 012)

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# NARRATIVE COMMAND HISTORY 1978

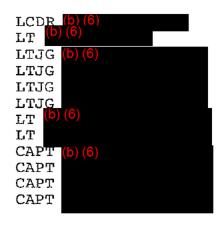
- 1. During calendar year 1978, Navy Fighter Weapons School (NFWS) instructors (enclosure 2) continued to instruct fleet experienced Naval Aviators and Radar Intercept Officers from both the Navy and Marine Corps in a five week graduate level ACM course, "TOPGUN" (enclosure 3). In addition the Maritime Air Superiority course, "TOPSCOPE", completed its first year of instruction to the fleet (enclosure 4).
- 2. NFWS is permanently based at NAS Miramar, San Diego, CA. under the operational control of COMFITAEWWINGPAC. In addition to the two formal courses of instruction listed above, NFWS supplies adversary training on a continuing basis to all fleet fighter squadrons at NAS Miramar as well as both fighter fleet readiness squadrons (enclosure 5).
- 3. NFWS also provides adversary training to Marine Corps squadrons stationed at MCAS El Toro and MCAS Yuma by means of 3 or 4 day ACM detachments several times a year (enclosure 5).
- 4. In addition NFWS provides an adversary instructor course for those squadrons which are designated as adversary units (enclosure 5 and 6).
- 5. In December 1978, NFWS deployed to NPTR El Centro for an air-to-air gun exercise (enclosure 7).
- 6. To accomplish the above missions, NFWS flew the A-4E "SKYHAWK" and the F-5E/F "TIGER II" aircraft which simulated threat aircraft size and tactics. 3, 463 sorties and 3,517 hours were flown during 1978.
- 7. In addition to operations in CONUS, NFWS sent instructors to Europe and the Western Pacific under the Mobile Training Team concept (enclosure 8). NFWS was commanded by LCDR John M. SMITH from 1 January 1978 until 31 March 1978 at which time he was relieved by CDR Jerry L. UNRUH (enclosure 9).

# STAFF OFFICERS ATTACHED TO NEWS

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CDR JERRY L. UNRUH, USN
      LCDR JOHN M. SMITH, USN
 3..
      LCDR (b) (6)
                                , USN
 4.
      LCDR
                                USN
 5.
      MAJ (b) (6)
                                 USMC
 б.
      LCDR (b)
                              USN
      LCDR (b) (6)
LCDR (b) (6)
 7.
                                        USN
 8.
                                  USN
 9.
      LCDR
                                  USN
10.
      LCDR (b)
                                      USN
11.
      CAPT
                               USMC
12.
      CAPT (b) (6)
                               , USMC
13.
      LT (b) (6)
                               USN
14.
      CAPT (b) (6)
                                , USMC
15.
      LT
                                 , USN
16.
      LT
                                 , USN
17.
      LT
                                USN
18.
      LT
                                , USN
19.
      LT
                           USN
20.
      LT
                               USN
21.
      CAPT (b) (6)
                                     , USMC
22.
      \mathtt{LT}
                              USN
23.
      LT
                              USN
24.
      LT
                                , USN
25.
      LT
                              USN
```

#### TOPGUN GRADUATES

## CLASS 1-78 9 JAN - 9 FEB



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VX-4
VX-4
```

VF-21 VF-21

VF-24

VF-24 VF-211

VF-211

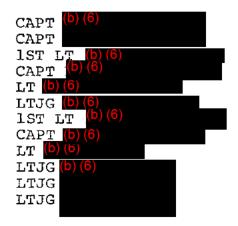
VMFA-323

VMFA-323

VMFA-112

VMFA-112

#### CLASS 2-78 23 FEB - 25 MAR



VMFA-333
VMFA-333
VMFA-451
VMFA-451
VF-151
VF-151

VMFA-531 VMFA-531

VF-31

VF-31VF-103

VF-103

# CLASS 3-78 17 APR - 18 MAY

LT (p) (g)
LT
LT
LT
LTJG (b) (6)
LT (b) (6)
LT
LT
CAPT (b) (6)
CAPT
CAPT
1ST LT (b) (6)

VF-33
VF-33
VF-102
VF-102
VF-21
VF-21
VF-154
VF-154
VMFA-314
VFMA-314
VMFA-232
VMFA-232

#### Enclosure (3)

## CLASS 4-78 5 JUN - 7 JUL

CAPT CAPT CAPT CAPT	(b) (6)
LT (b)	(6) (b) (6)
LTJG LTJG LTJG	
LTJG LTJG	
LTJG	

## VMFA-115

VMFA-115

VMFA-312

VMFA-312

VF-142

VF-142

VF-143

VF-143

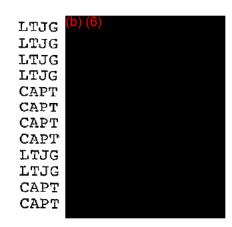
VF-213

VF-213

VF-114

VF - 114

#### CLASS 5-78 31 JUL - 31 AUG



#### VF-114

VF-114

VF-161

VF-161

VMFAT-101

VMFAT-101

VMFA-235

VMFA-235

VF-154

VF-154

VMFA-235

VMFA-235

## CLASS 6-78 18 SEP - 19 OCT

# 

#### VF-301

VF-301

VF-302

VF-302

VF-41

VF-41

VF-84

VF-84

VMFA-235

VMFA-312

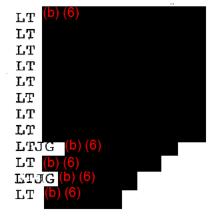
VMFA-312

VMFA-321

VMFA-321

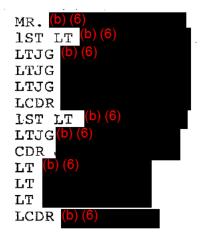
#### Enclosure (3)

# CLASS 7-78 6 NOV - 7 DEC



#### TOPSCOPE GRADUATES

# CLASS 1-78 13 FEB - 3 MAR



## NWC CHINA LAKE VMFA-122 VAW-116 VF-31 VF-21 VF-211 VMFA-122 VAQ-138 VF-21 VF-24 VF-124 VF-103

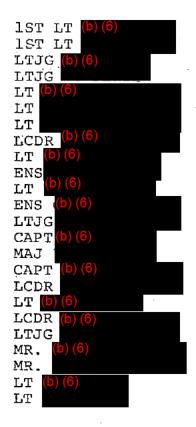
# CLASS 2-78 3 APR - 21 APR

LT (b) (6) CDR LT (b) (6)
LT (b) (6)
LT (b) (6)
LCDR (b) (6)
LT (b) (6)
ENS (b) (6)
LTJG
F.T. (p) (e)
LTJG (b) (6)
LTJG
LCDR
LT (b) (6)
LT
LCDR (b) (6)

VMFA-323 CNAP DET VS-29 88-WAV VMFA-323 VF-103 CNAP DET VF-24 VF-32 VF-151 VAW-117 VF-154 VF-51 VF-101 VF-151 VF-32 VF-202

CVW-15

#### CLASS 3-78 22 MAY - 9 JUN

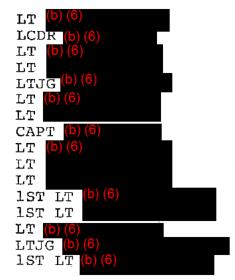


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VMFA-333
VMFA-312
VAW-125
VF-114
VF-51
VF-142
VF-32
NAR DET
VF-31
VAW-117
VAW-114
VF-111
VF-114
VMFA-312
PMTC
VMFA-333
VF-1285
NFWS
NEWS
VF-14
HUGHES
CNAP
```

VF-124

VF-171

## CLASS 4-78 10 JUL - 28 JUL



VF-43 VF-211 VF-211 NFWS. VF-114 VF-171 VF-51 VMFA-232 VF-51 VF-171 VF-111 VMFA-323 VMFA-232 VF-143 VF-114 VMFA-323

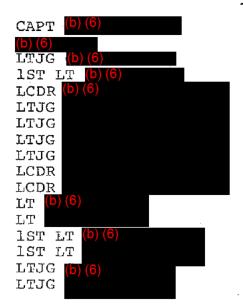
Enclosure (4)

## CLASS 5-78 4 SEP - 27 SEP

```
LCDR
上王 (p) (
LTJG (b)
LTJG (b) (6
LT
LT
LT
LT
LT
_{
m LT}
LTJG (b) (6)
LT
LT
LТ
ENS
CAPT (b) (6)
LTJG
LCDR
CAPT
```

```
CVW-11
VF-171
VAW-114
VF-51
VF-213
VF-21
VF-33
VF-21
VF-161
VF-41
VAW-137
VAW-122
VF-213
VF-171 .
RUTH
VF-41
VMFA-115
VAW-122
HAC
VAW-115
```

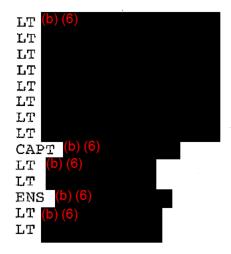
# CLASS 6-78 23 GCT - 10 NOV



```
VMFA-531
LOCKHEED
VF-151
VMFA-531
VAQ-135
VAW-114
VF-151
VAW-112
VAW-112
VF-302
VAW-115
VF-171
VF-171
VMFA-333
VMFA-333
VF-161
VF-161
```

#### Enclosure (4)

## CLASS 7-78 27 NOV - 15 DEC



VF-51 VF-111 VF-1 VF-101 VF-101 VF-101 VF-142 VX-4 VX-4 VX-4 VX-4 VX-4 VX-4 VFP-63 VAW-114 CUBIC CORP.

# ADVERSARY TRAINING SUMMARY

The following adversary services were provided during 1978:

USER	SORTIES	HOURS
ADV. INST. COURSE	139	125.1
RAG	129	116.1
USN	605	544.5
USMC	299	269.1
USNR	88	79.2
TOTAL	1260	1134.0

# ADVERSARY INSTRUCTOR CLASS GRADUATES IN 1978

#### CLASS 1-78 6 FEB - 17 FEB

$_{ m LT}$ (b) (6)
LT
LT
CAPT (b) (6)
LT (b) (6)
LCDR (b) (6)
LT (p) (e)
CAPT (b) (6)
LT (b)(6)
LT
LCDR (b) (6)

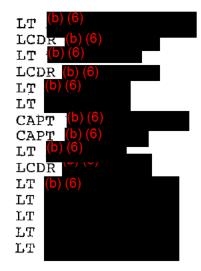
VF-126
VC-13
VA-45
H&MS-13
VA-45
VF-126

VA-127 HMS-13 VA-127

VF-126 VC-13

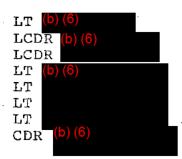
VC-13

## CLASS 2-78 22 MAY - 2 JUN



VC-	-1	3		
VF-	-1	2	6	
VF-		_	б	
VC-				
VC-	-1	3		
VMJ	7	3	l.	Ī
VMZ			_	3
VF-				
VF-	-1	2	6	
VA-		_	•	
VA-				
VA-			-	
VA-	-1	2	7	
VC-	-1.	3		

# CLASS 3-78 28 AUG - 8 SEP



VA-127 VF-126 VF-116 VA-127 VF-126 VA-127 VA-127 VF-126

#### Enclosure (6)

# AIR-TO-AIR GUNNERY DETACHMENT FROM 7 DEC 78 TO 17 DEC 78

TOPGUN deployed to NAF El Centro and flew 201 sorties and 173.4 hours on the 10 day detachment, nearly 20,000 rounds of 20mm ammunition were fired during this detachment. Five century banners were achieved, the highest of which was 186 hits with four F-5's in the pattern. Highest individual score for one banner was LT (b) (6) with 104 hits. TOPGUNNER for the DET was LCDR "PAPPY" (b) (6) with 172 hits for 15.4%.

#### MOBILE TRAINING TEAM STATISTICS

- 1. From 20 March 1978 to 7 April 1978 LCDR (b) (6) and LT (b) (6) provided instruction to the Netherlands Air Force at Leeuwarden AFB. Twenty Netherlands pilots received 26 hours of classroom lectures plus another 130 hours dedicated to briefing, flying, and debriefing.
- a. The aircraft utilized in this training were the F-104, TF-104, NFS-A, NF5-B and Mirage F.
- 2. From 2 July 1978 to 31 July 1978 LT (b) (6) and LT (b) (6) flew to NAS Cubi Point, PI in order to establish an adversary program for VC-5 and provide adversary support for VF-151, temporarily shore based at NAF Misawa, Japan.
- a. VF-151 received 144 hours of training and VC-5 received 110 hours of instruction. As a result of the VC-5 training, 4 pilots were designated adversary pilot qualified.
- 3. In August 1978, NFWS again went to Europe. LT (b) (6) and LT (b) (6) spent 2 weeks, from 6 August to 20 August 1978, instructing the German Air Force in tactics. The Germans received 90 hours of instruction which included ten hours of flight time in the NF5-A, NF5-B and F-4F.
- 4. In October LCDR (b)(6) ..., LT (b)(6) and LT (b)(6) traveled to NAF Misawa, Japan to provide adversary instruction and support to VF-151 and VF-161. Together, both squadrons receved 180 hours of instruction. The three TOPGUN instructors flew 115 ACM sorties utilizing VC-5 TA-4J's and A-4E's.

#### COMMANDER JERRY L. UNRUH UNITED STATES NAVY

cDR Jerry Lee UNRUH was born on (b)(6) in (b)(6) and is the son of Mrs. (b)(6) of (b)(6) Following graduation from Yakima High School, Yakima, Washington in 1957, he enlisted in the U. S. Navy. Upon completion of training schools, he was assigned to COMNAVAIRLANT, Norfolk, Virginia. In July 1959, CDR UNRUH entered flight training as an Aviator at Kingsville, Texas on March 29, 1961.

CDR UNRUH's first tour of duty was with VU-7 in San Diego, California where he flew the FJ-4 "FURY" and later the F-8 "CRUSADER". Between 1963 and 1972, he served chronologically in VF-211, VF-124, VFP-63 Fighter Detachment, and VF-24, accumulating over 3000 flight hours and 295 combat missions in the "CRUSADER".

In June 1972, CDR UNRUH entered the Undergraduate Program at the Naval Postgraduate School, Monterey, California, graduating in March 1974 with a Bachelor of Science degree in Computer Science.

CDR UNRUH served as Executive Officer and Commanding Officer of VF-142 "GHOSTRIDERS" from September 1974 to November 1976, during which the squadron earned the Fiscal Year 1976 Battle Efficiency Award.

From December 1976 to February 1978, CDR UNRUH was assigned to the staff of Commander Naval Air Forces, U. S. Atlantic Fleet as the Fighter Training Officer. CDR UNRUH served as Commanding Officer of the Navy Fighter Weapons School from April 1978 to January 1979. He has accumulated over 4800 flight hours in tactical aircraft.

CDR UNRUH is married to the former (b)(6)

(b)(6)

They have two daughters, (b)(6)

(b)(6)

and reside in (b)(6)